

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1 (currently amended). A syringe for dispensing foam comprising:

- (a) a syringe plunger having a distal end face;
- (b) a waste chamber communicating with said distal end face of the plunger;
- (c) an inlet communicating with said waste chamber for introduction of an

initial quantity of foam from an external source into said waste chamber;

(d) means for diverting a second quantity of foam from the external source to said distal end of said plunger when said waste chamber is full of said initial quantity of foam; and

(ee) a syringe barrel having a nozzle and a bore for receiving the plunger, said bore having an inner surface; and

~~wherein~~ (f) a seal formation is provided at said distal end face of the plunger for sealing between the distal end face of the plunger and said inner surface of the bore thereby preventing flow of foam past said distal end face of the plunger and into said bore;

whereby when foam enters the syringe barrel is diverted by said diverting means to said distal end face, flow of foam pushes the syringe plunger back in the syringe barrel as the syringe barrel fills with foam.

2 (previously presented). A syringe as claimed in claim 1 wherein said waste chamber is an internal waste chamber situated internally of said syringe barrel and is provided with a vent which comprises either a hydrophobic vent or a hole in a wall of the internal waste chamber.

3 (previously presented). A syringe as claimed in claim 1 wherein the waste chamber has one or more flexible walls.

4 (previously presented). A syringe as claimed in claim 3 wherein the waste chamber is substantially empty of air.

5 (previously presented). A syringe as claimed in claim 3 wherein the waste chamber is retained within a rigid walled chamber or frame comprising part of the plunger.

6 (previously presented). A syringe as claimed in claim 3 wherein the said flexible wall or walls is/are substantially inextensible.

7 (previously presented). A syringe as claimed in claim 1 wherein said distal end face of the plunger is provided with an inlet which is adjacent the syringe nozzle when the plunger is in its fully depressed state.

8 (previously presented). A syringe as claimed in claim 3 wherein the waste chamber is contained within a space defined by rigid walls of the plunger, and vents are provided in the said rigid walls to allow air between the waste chamber walls and said rigid plunger walls to escape when the waste chamber is filling with foam.

9 (previously presented). A kit for providing a syringe full of foam, the kit comprising a syringe as claimed in claim 1 together with a source of foam.

10 (original). A kit as claimed in claim 9 wherein the source of foam is a pressurised canister containing liquid to be foamed and gas under pressure.

11 (previously presented). A method of dispensing foam using a syringe as claimed in claim 1, comprising the steps of:

- (a) connecting the syringe to a source of foam; and
- (b) dispensing a continuous flow of foam into the syringe from the source;  
whereby the flow of foam initially enters the waste chamber such that

foam fills or substantially fills said waste chamber; and

whereby the flow of foam subsequently pushes the syringe plunger back in the syringe barrel and starts to fill the syringe.